

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	42	(US-20060045275-\$ or US-20010040969-\$ or US-20030076973-\$ or US-20020171485-\$ or US-20030105540-\$).did. or (US-7340062-\$ or US-7333622-\$ or US-7330552-\$ or US-7231054-\$ or US-7200236-\$ or US-7138576-\$ or US-7116789-\$ or US-7092542-\$ or US-6904152-\$ or US-6845163-\$ or US-6740805-\$ or US-6738479-\$ or US-6718042-\$ or US-6628787-\$ or US-6430293-\$ or US-6311155-\$ or US-6259795-\$ or US-6154545-\$ or US-6078669-\$ or US-6072878-\$ or US-5521981-\$ or US-5500900-\$ or US-5208860-\$ or US-6021206-\$ or US-4219696-\$ or US-4731848-\$).did. or (US-5452360-\$ or US-5771294-\$ or US-6154553-\$ or US-6889060-\$ or US-6233552-\$ or US-6363155-\$ or US-6584204-\$ or US-7167567-\$ or US-6760447-\$ or US-6643375-\$ or US-6594367-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/07/17 13:22
L4	40	3 and field	US-PGPUB; USPAT	OR	OFF	2009/07/17 13:22
S1	1	"20060045275"	US-PGPUB; USPAT	OR	OFF	2008/05/07 14:18
S2	927	381/17	US-PGPUB; USPAT	OR	OFF	2008/05/07 14:19
S3	350	S2 and spatial	US-PGPUB; USPAT	OR	OFF	2008/05/07 14:40
S4	0	S2 and spatial and playnack	US-PGPUB; USPAT	OR	OFF	2008/05/07 14:43
S5	126	S2 and spatial and playback	US-PGPUB; USPAT	OR	OFF	2008/05/07 14:43
S6	25	(US-20060045275-\$ or US-20010040969-\$).did. or (US-7340062-\$ or US-7333622-\$ or US-7330552-\$ or US-7231054-\$ or US-7200236-\$ or US-7138576-\$ or US-7116789-\$ or US-7092542-\$ or US-6904152-\$ or US-6845163-\$ or US-6740805-\$ or US-6738479-\$ or US-6718042-\$ or US-6628787-\$ or US-6430293-\$ or US-6311155-\$ or US-6259795-\$ or US-6154545-\$ or US-6078669-\$ or US-6072878-\$ or US-5521981-\$ or US-5500900-\$ or US-	US-PGPUB; USPAT	OR	OFF	2008/05/07 18:14

		5208860-\$).did.				
S7	123301	3d and "25"	US-PGPUB; USPAT	OR	OFF	2008/05/07 18:15
S8	25	S6	US-PGPUB; USPAT	OR	OFF	2008/05/07 18:15
S9	8	3d and S6	US-PGPUB; USPAT	OR	OFF	2008/05/07 18:15
S10	18	distan\$3 and S6	US-PGPUB; USPAT	OR	OFF	2008/05/07 18:16
S11	14	spher\$6 and S6	US-PGPUB; USPAT	OR	OFF	2008/05/07 18:19
S12	10	spher\$6 and distan\$3 and S6	US-PGPUB; USPAT	OR	OFF	2008/05/07 18:32
S13	52	spher\$6 and distan\$3 and 381/310	US-PGPUB; USPAT	OR	OFF	2008/05/07 19:44
S14	62	"4219696"	US-PGPUB; USPAT	OR	OFF	2008/05/08 15:51
S15	52	"4731848"	US-PGPUB; USPAT	OR	OFF	2008/05/08 15:51
S16	12	"5452360"	US-PGPUB; USPAT	OR	OFF	2008/05/08 15:51
S17	6	"5771294"	US-PGPUB; USPAT	OR	OFF	2008/05/08 15:51
S18	3	"6154553"	US-PGPUB; USPAT	OR	OFF	2008/05/08 15:52
S19	1	"20060045275"	US-PGPUB; USPAT	OR	OFF	2008/06/27 17:07
S20	13	("20010040969"   "20020150257" "20030059070"   "20030076973" "4817149"   "5570324"   "6021206"   "6084973"   "6243476"   "6259795"   "6532291"   "6763115"   "6845163").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/27 17:16
S21	291	381/310	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/27 17:24
S22	32	(US-20060045275-\$ or US- 20010040969-\$ or US- 20030076973-\$).did. or (US- 7340062-\$ or US-7333622-\$ or US- 7330552-\$ or US-7231054-\$ or US- 7200236-\$ or US-7138576-\$ or US- 7116789-\$ or US-7092542-\$ or US- 6904152-\$ or US-6845163-\$ or US- 6740805-\$ or US-6738479-\$ or US- 6718042-\$ or US-6628787-\$ or US- 6430293-\$ or US-6311155-\$ or US- 6259795-\$ or US-6154545-\$ or US- 6078669-\$ or US-6072878-\$ or US- 5521981-\$ or US-5500900-\$ or US- 5208860-\$ or US-6021206-\$ or US- 4219696-\$ or US-4731848-\$).did. or (US-5452360-\$ or US-5771294-\$ or US-6154553-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/07/01 14:30

S23	3	S22 and polyn\$6	US-PGPUB; USPAT	OR	OFF	2008/07/01 14:30
S24	185	inverse same power same polyn\$6	US-PGPUB; USPAT	OR	OFF	2008/07/01 14:43
S25	26	inverse same power same polyn\$6 same filter	US-PGPUB; USPAT	OR	OFF	2008/07/01 14:45
S26	52	(b near format) and "381"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2008/07/03 11:30
S27	7	S26 and polynomial\$1	US-PGPUB; USPAT	OR	OFF	2008/07/03 11:31
S28	7	S26 and polynomial\$1	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2008/07/03 11:34
S29	7	S26 and adaptation	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2008/07/03 11:57
S30	36	(US-20060045275-\$ or US- 20010040969-\$ or US- 20030076973-\$ or US- 20020171485-\$).did. or (US- 7340062-\$ or US-7333622-\$ or US- 7330552-\$ or US-7231054-\$ or US- 7200236-\$ or US-7138576-\$ or US- 7116789-\$ or US-7092542-\$ or US- 6904152-\$ or US-6845163-\$ or US- 6740805-\$ or US-6738479-\$ or US- 6718042-\$ or US-6628787-\$ or US- 6430293-\$ or US-6311155-\$ or US- 6259795-\$ or US-6154545-\$ or US- 6078669-\$ or US-6072878-\$ or US- 5521981-\$ or US-5500900-\$ or US- 5208860-\$ or US-6021206-\$ or US- 4219696-\$ or US-4731848-\$).did. or (US-5452360-\$ or US-5771294- \$ or US-6154553-\$ or US-6889060- \$ or US-6233552-\$ or US-6363155- \$).did.	US-PGPUB; USPAT	OR	OFF	2008/07/03 13:48
S31	1	S30 and (headphone same distan \$4)	US-PGPUB; USPAT	OR	OFF	2008/07/03 13:48
S32	6	S30 and (matrix same frequency)	US-PGPUB; USPAT	OR	OFF	2008/07/03 14:06
S33	0	jerome-daniel\$.in.	US-PGPUB; USPAT	OR	OFF	2008/07/03 14:47
S34	0	jerome-daniel\$.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/03 14:47
S35	7	daniel-jerome\$.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/03 14:47

S36	277	384/18	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/03 14:55
S37	682	381/18	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/03 14:55
S38	492	381/309	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/03 14:55
S39	258	381/19	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/07/03 14:55
S40	36	(US-20060045275-\$ or US-20010040969-\$ or US-20030076973-\$ or US-20020171485-\$).did. or (US-7340062-\$ or US-7333622-\$ or US-7330552-\$ or US-7231054-\$ or US-7200236-\$ or US-7138576-\$ or US-7116789-\$ or US-7092542-\$ or US-6904152-\$ or US-6845163-\$ or US-6740805-\$ or US-6738479-\$ or US-6718042-\$ or US-6628787-\$ or US-6430293-\$ or US-6311155-\$ or US-6259795-\$ or US-6154545-\$ or US-6078669-\$ or US-6072878-\$ or US-5521981-\$ or US-5500900-\$ or US-5208860-\$ or US-6021206-\$ or US-4219696-\$ or US-4731848-\$).did. or (US-5452360-\$ or US-5771294-\$ or US-6154553-\$ or US-6889060-\$ or US-6233552-\$ or US-6363155-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/01/19 15:24
S41	34	S40 and (field)	US-PGPUB; USPAT	OR	OFF	2009/01/19 15:24
S42	2	"381"/\$.ccls. and ("near field" same playback same distan\$3)	US-PGPUB; USPAT	OR	OFF	2009/01/20 18:46
S43	3	"381"/\$.ccls. and ("near field" same sphere same distan\$3)	US-PGPUB; USPAT	OR	OFF	2009/01/20 19:09
S44	26	"381"/\$.ccls. and ("near field" and sphere and distan\$3)	US-PGPUB; USPAT	OR	OFF	2009/01/20 19:12
S45	8	(381/17,18,19,309,310).ccls. and ("near field" and sphere and distan\$3)	US-PGPUB; USPAT	OR	OFF	2009/01/21 00:46

S46	42	(US-20060045275-\$ or US-20010040969-\$ or US-20030076973-\$ or US-20020171485-\$ or US-20030105540-\$).did. or (US-7340062-\$ or US-7333622-\$ or US-7330552-\$ or US-7231054-\$ or US-7200236-\$ or US-7138576-\$ or US-7116789-\$ or US-7092542-\$ or US-6904152-\$ or US-6845163-\$ or US-6740805-\$ or US-6738479-\$ or US-6718042-\$ or US-6628787-\$ or US-6430293-\$ or US-6311155-\$ or US-6259795-\$ or US-6154545-\$ or US-6078669-\$ or US-6072878-\$ or US-5521981-\$ or US-5500900-\$ or US-5208860-\$ or US-6021206-\$ or US-4219696-\$ or US-4731848-\$).did. or (US-5452360-\$ or US-5771294-\$ or US-6154553-\$ or US-6889060-\$ or US-6233552-\$ or US-6363155-\$ or US-6584204-\$ or US-7167567-\$ or US-6760447-\$ or US-6643375-\$ or US-6594367-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/07/14 13:58
S47	18	S46 and spherical	US-PGPUB; USPAT	OR	OFF	2009/07/14 13:58
S48	42	(US-20060045275-\$ or US-20010040969-\$ or US-20030076973-\$ or US-20020171485-\$ or US-20030105540-\$).did. or (US-7340062-\$ or US-7333622-\$ or US-7330552-\$ or US-7231054-\$ or US-7200236-\$ or US-7138576-\$ or US-7116789-\$ or US-7092542-\$ or US-6904152-\$ or US-6845163-\$ or US-6740805-\$ or US-6738479-\$ or US-6718042-\$ or US-6628787-\$ or US-6430293-\$ or US-6311155-\$ or US-6259795-\$ or US-6154545-\$ or US-6078669-\$ or US-6072878-\$ or US-5521981-\$ or US-5500900-\$ or US-5208860-\$ or US-6021206-\$ or US-4219696-\$ or US-4731848-\$).did. or (US-5452360-\$ or US-5771294-\$ or US-6154553-\$ or US-6889060-\$ or US-6233552-\$ or US-6363155-\$ or US-6584204-\$ or US-7167567-\$ or US-6760447-\$ or US-6643375-\$ or US-6594367-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/07/16 17:31
S49	32	S48 and filter	US-PGPUB; USPAT	OR	OFF	2009/07/16 17:31

7/17/2009 2:51:04 PM

C:\Documents and Settings\gmonikang\My Documents\EAST\Workspaces\10535524.wsp